



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Confirmation No. 6787

MIWA et al

Serial No. 10/073,255

Atty Ref.: 2635-92

Filed: February 13, 2002

TC/A.U.: 3747

For: SPARK PLUG AND IGNITION  
APPARATUS USING SAME

Examiner: Mohanty

\* \* \* \* \*

August 25, 2004

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TECHNOLOGY CENTER R3700

**SUBMISSION OF FORMAL DRAWINGS**

Sir:

Enclosed herewith are twelve sheet(s) of formal, inked drawings for the above-identified application.

Respectfully submitted,

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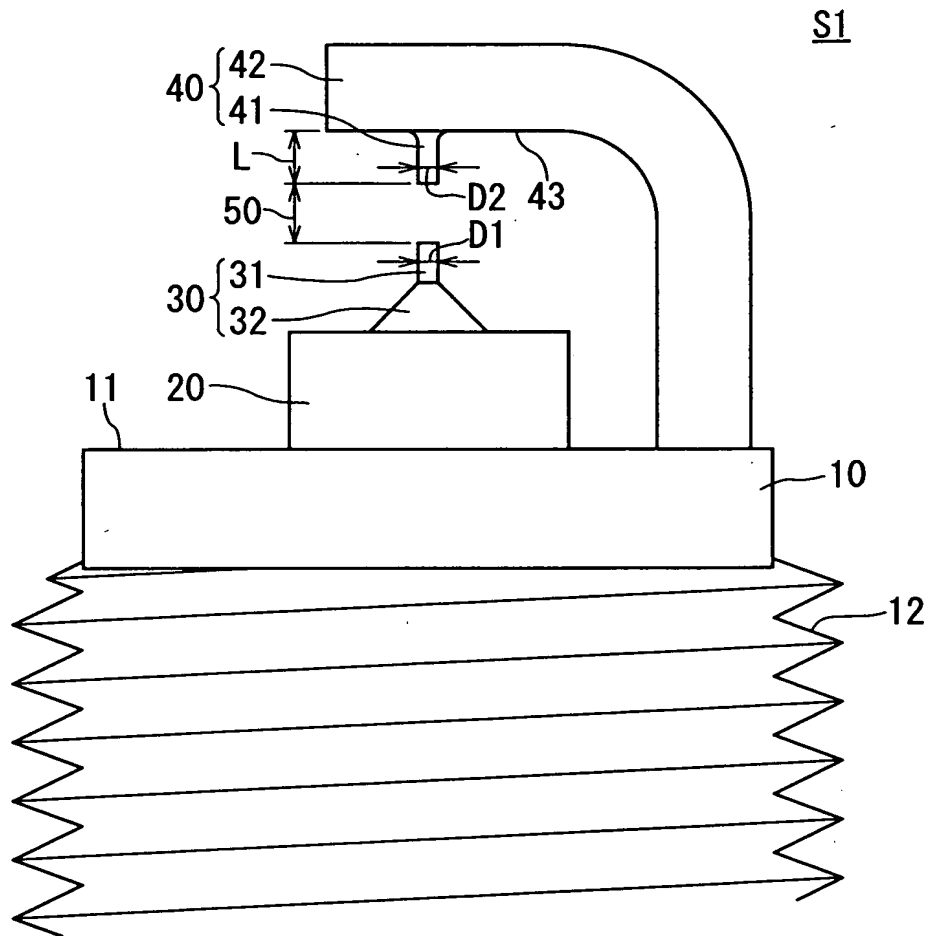
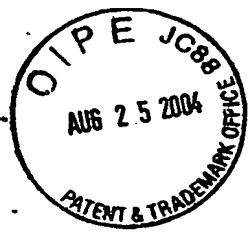


FIG. 1



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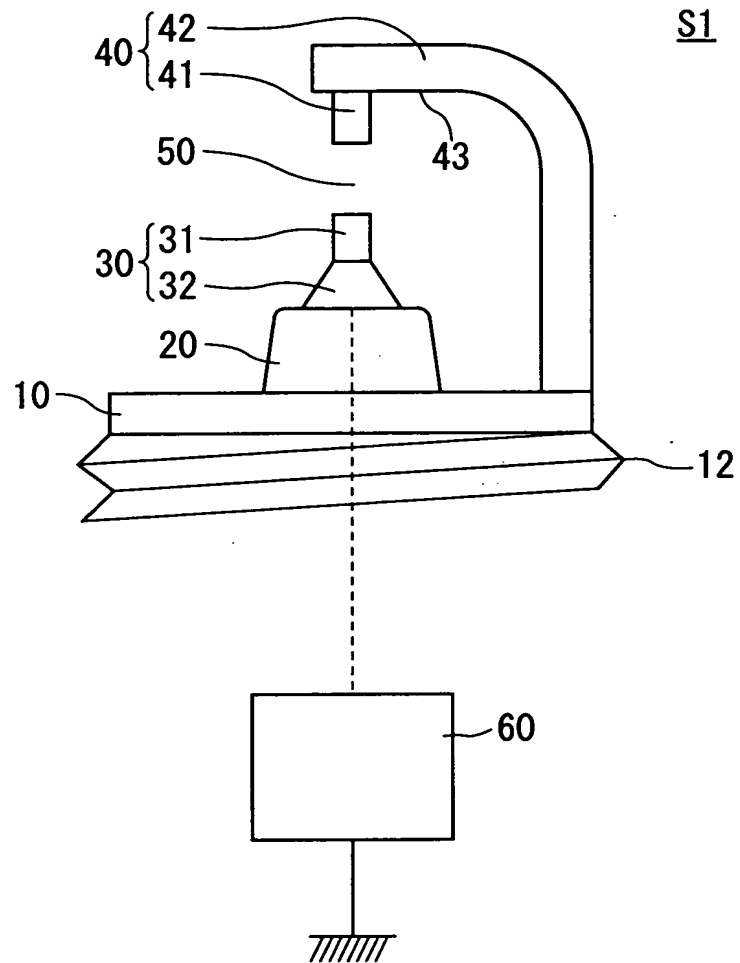


FIG. 2

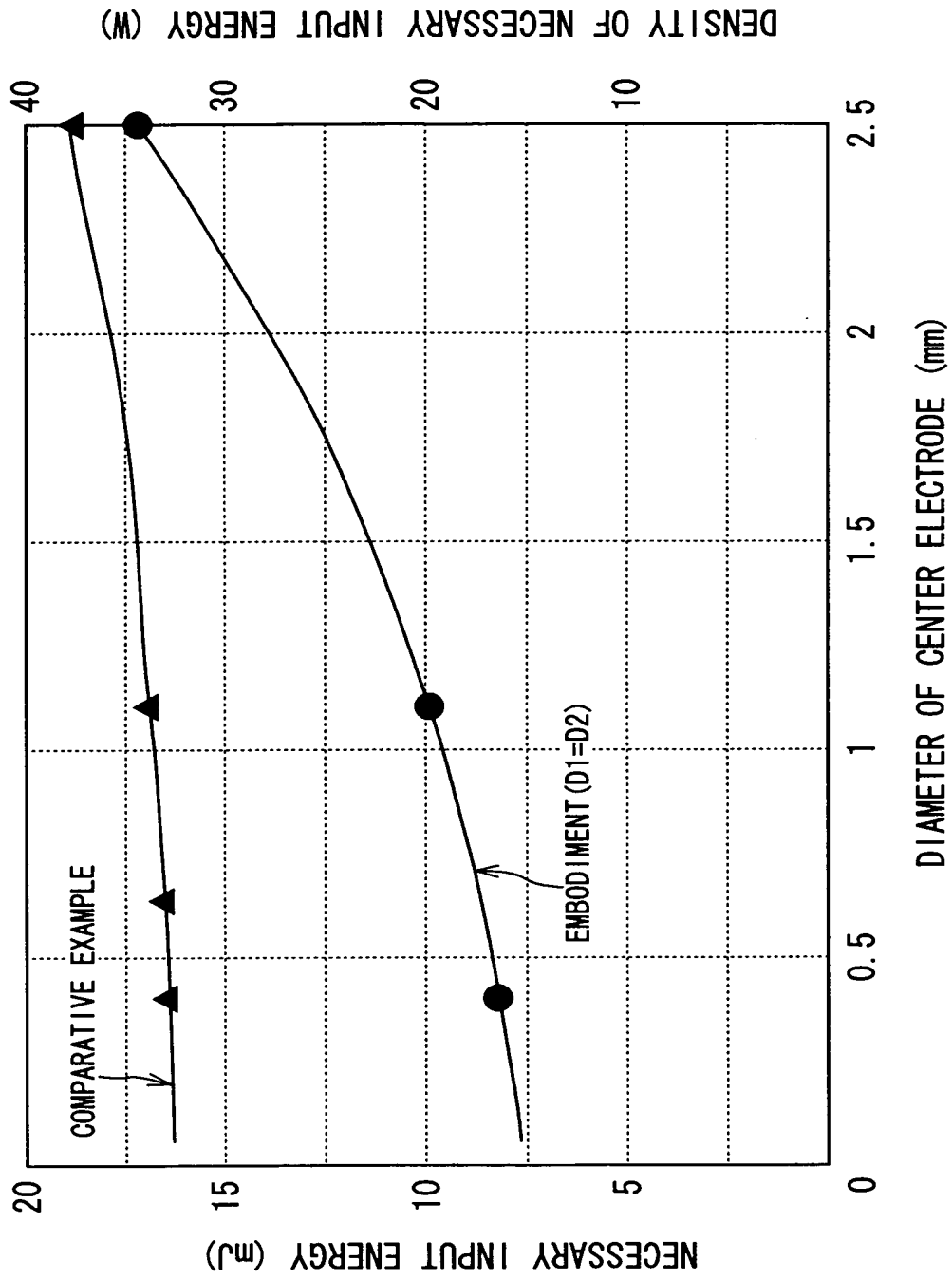


FIG. 3

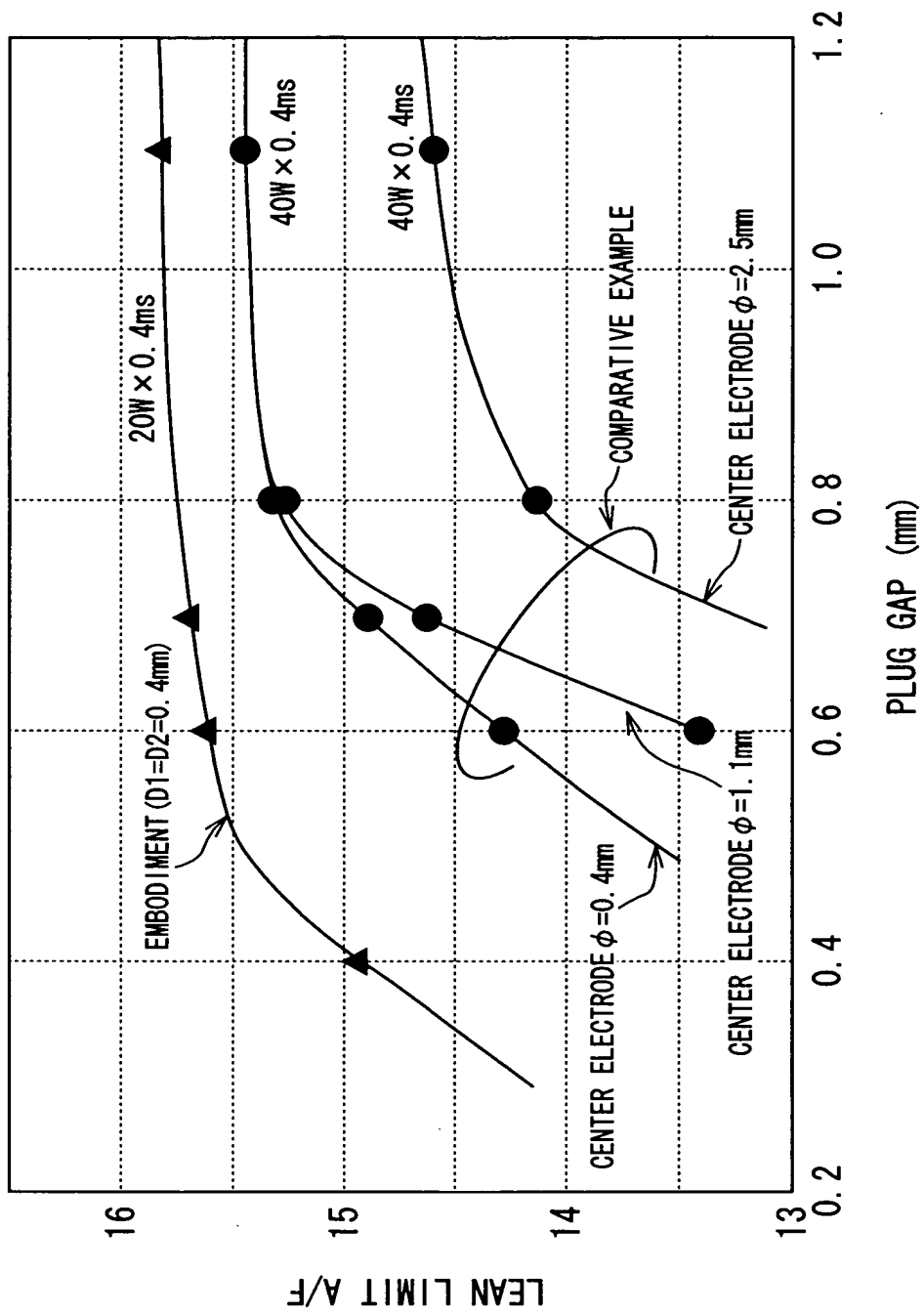


FIG. 4



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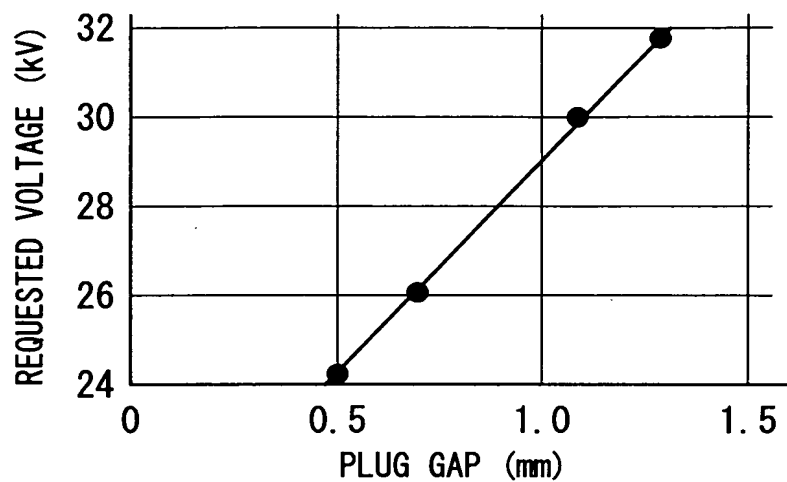


FIG. 5

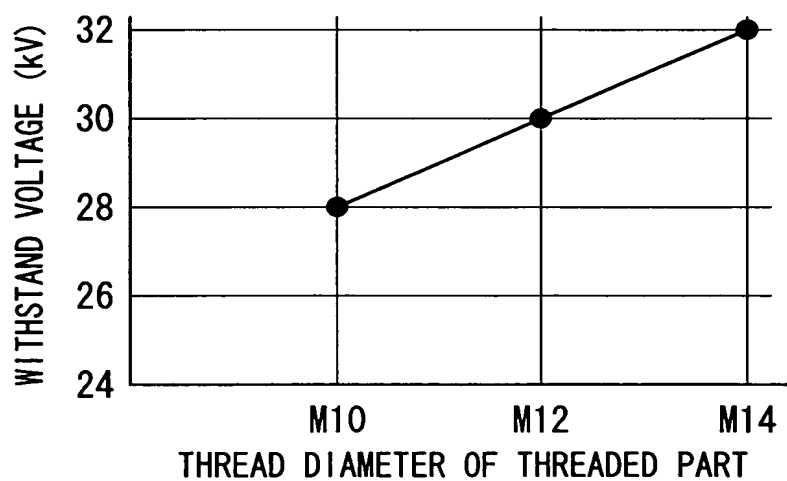


FIG. 6



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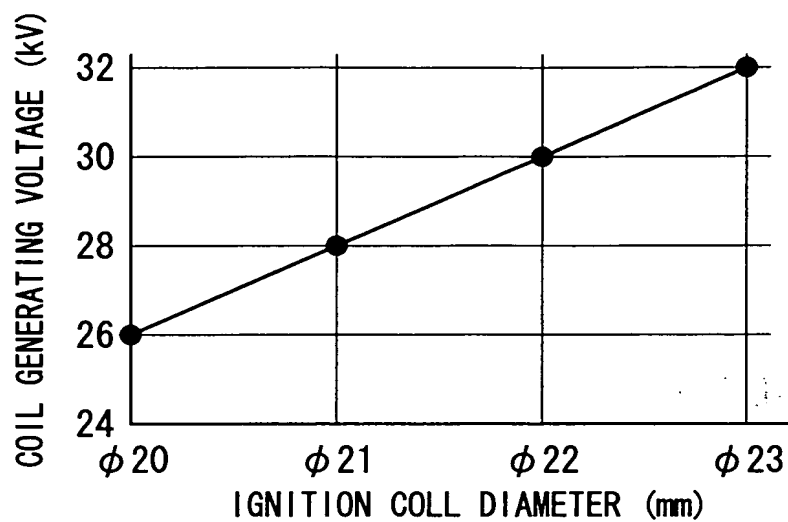


FIG. 7

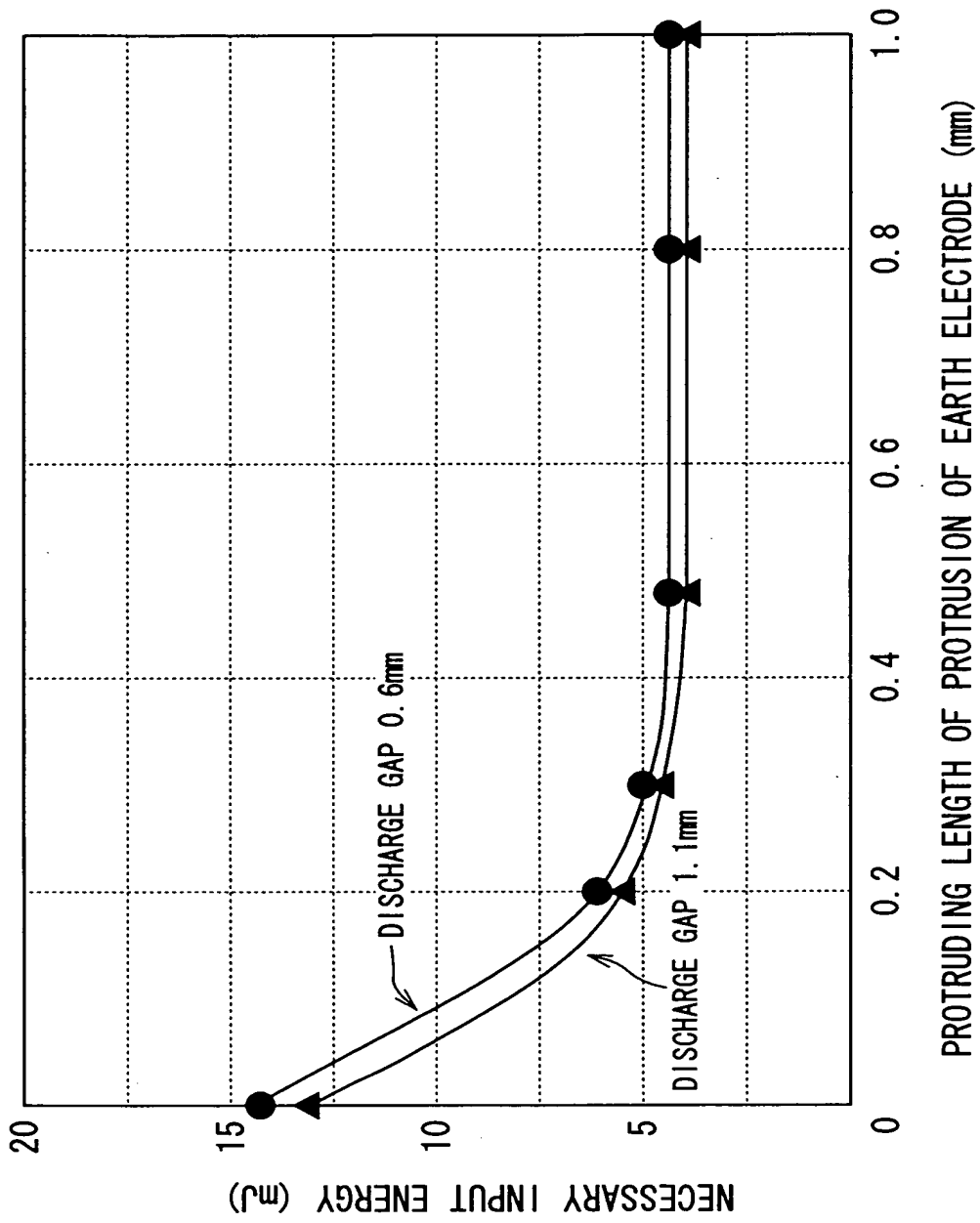


FIG. 8



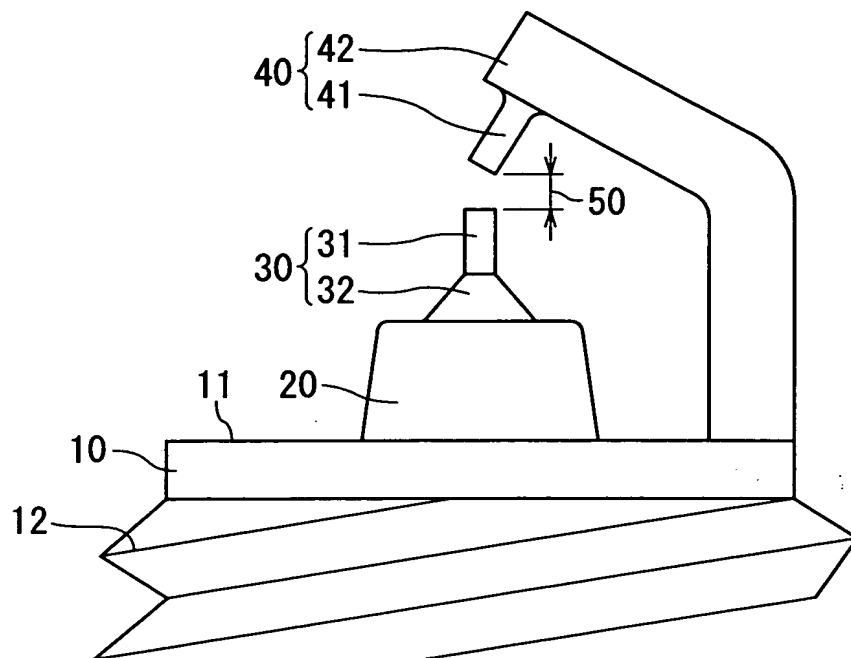


FIG. 9A

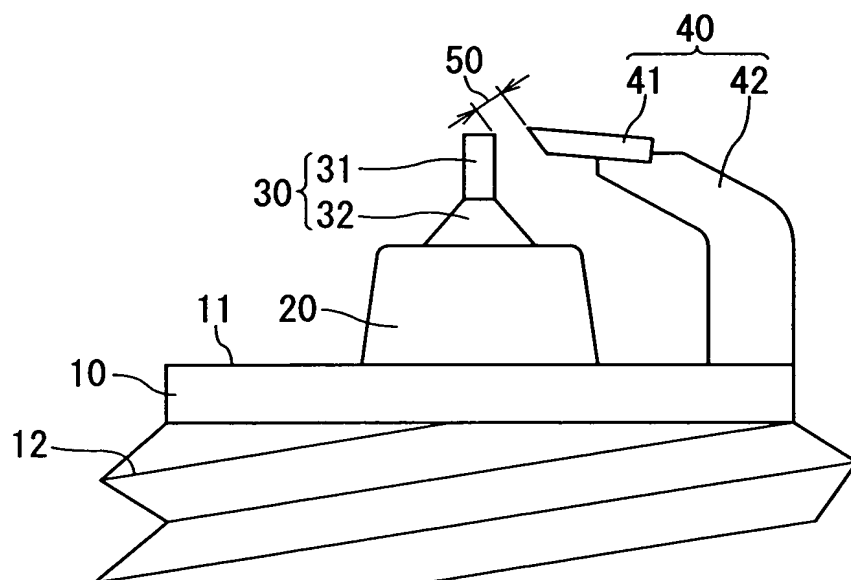


FIG. 9B



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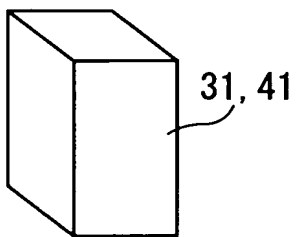


FIG. 10A

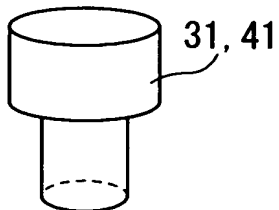


FIG. 10B

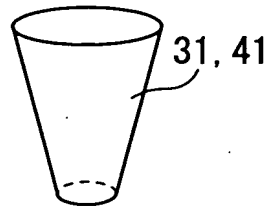


FIG. 10C

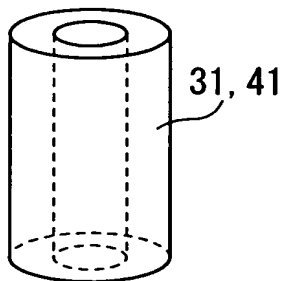


FIG. 10D

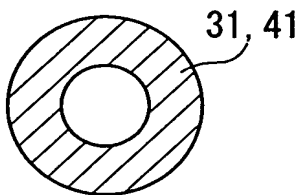


FIG. 10E

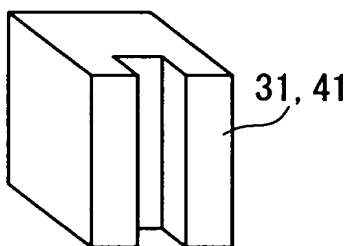


FIG. 10F

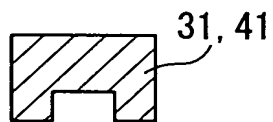


FIG. 10G



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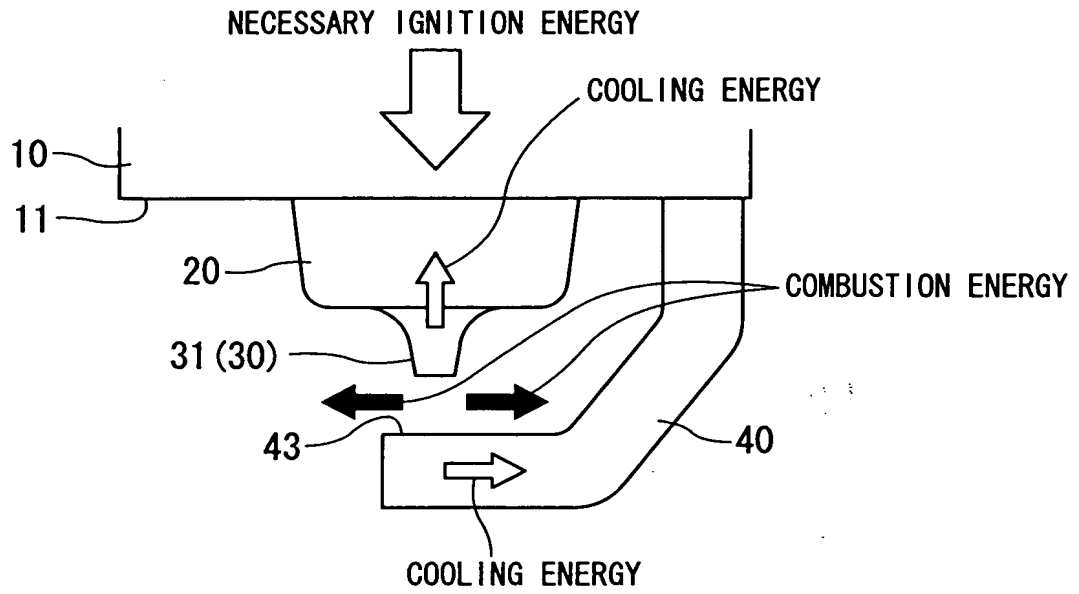


FIG. 11  
PRIOR ART

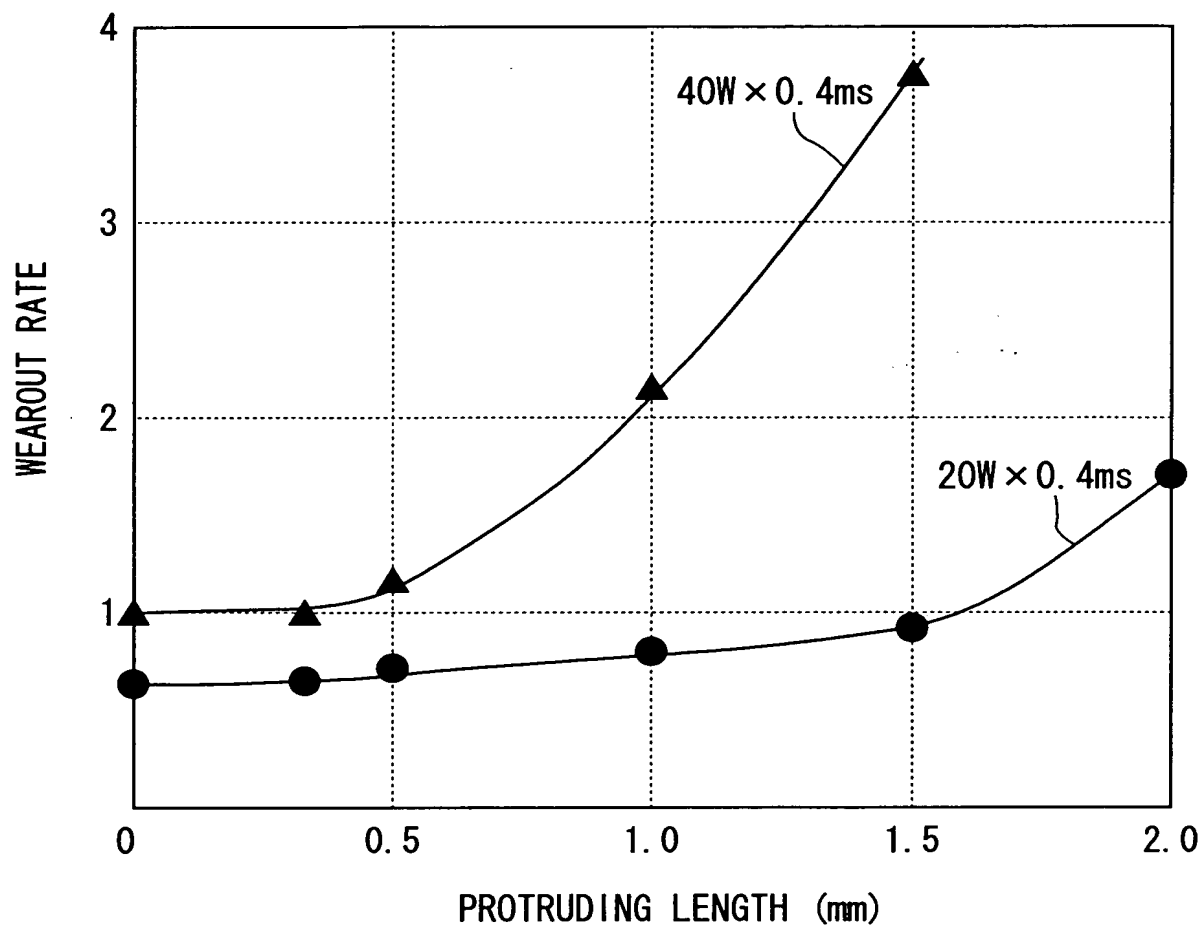


FIG. 12



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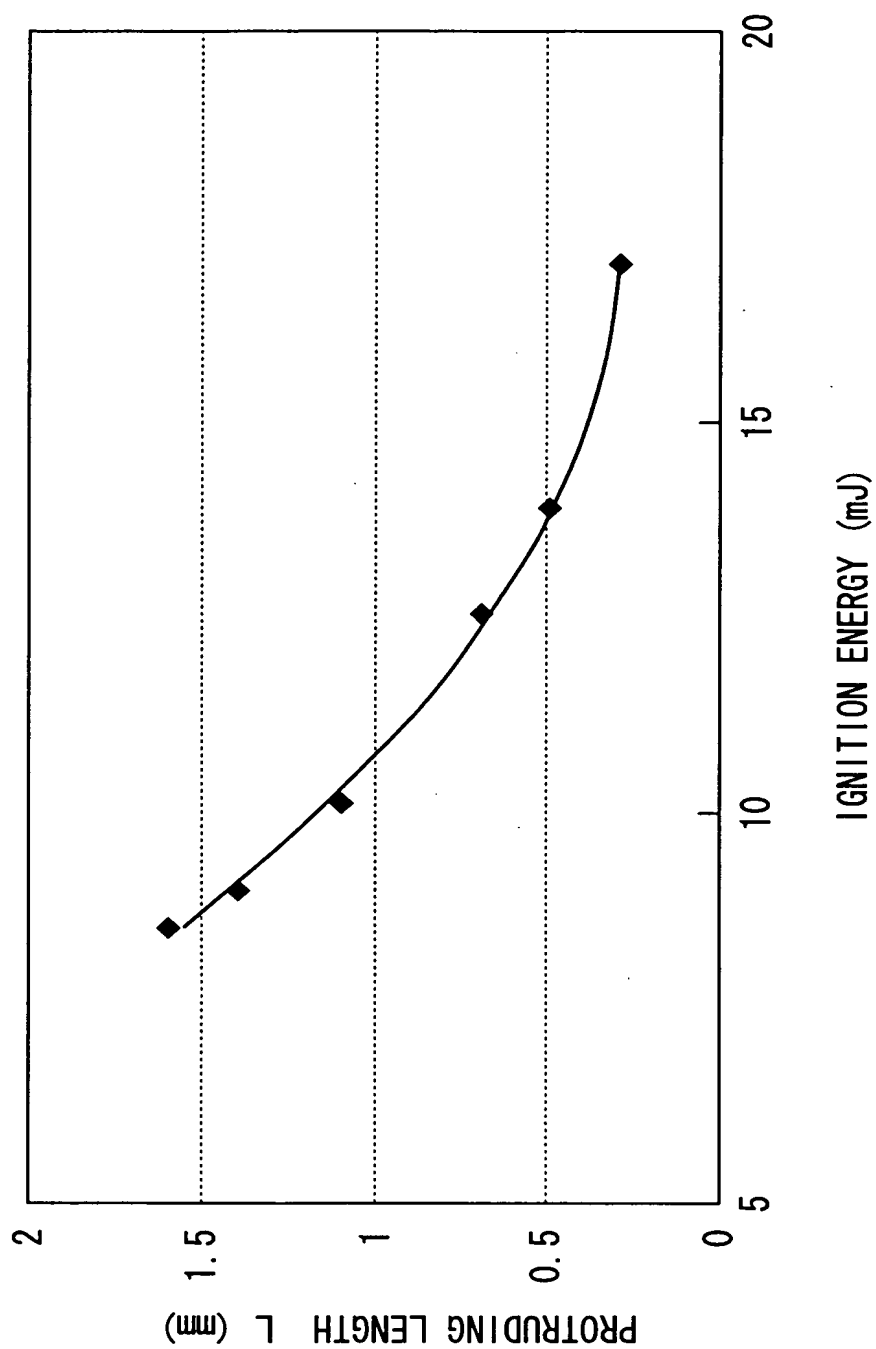


FIG. 13